EFS ID:	1956781
Application Number:	10811767
International Application Number:	
Confirmation Number:	4508
Title of Invention:	Silicon optoelectronic device
First Named Inventor/Applicant Name:	Thomas R. Keyser
Customer Number:	128
Filer:	Marcus J. Thymian
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Attorney Docket Number:	P04,0000 (H0004213,SBE 16
Receipt Date:	10-JUL-2007
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	2372
Deposit Account	132490

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.
1	Information Disclosure Statement (IDS) Filed	06-240 IDS.pdf	41636	no	3
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2	NPL Documents	2355312A.pdf	580122	no	22
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3	NPL Documents	06029314.pdf	46246		1
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Warnings:	•				
Information:					
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22	NPL Documents	OpticalIntegratedCircuits.pdf	557018	no	6
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23	NPL Documents	OpticalTransmissionLossesi	71889	no	1
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O.F.	NPI Documents	Silicon_on_Insulator_Optical	286931	no	
25	NPL Documents	Silicon_on_Insulator_Optical		no	4
25	NPL Documents	Silicon_on_Insulator_Optical _Waveguides.pdf	bod6081b6c316c3cc070d516615b17a3 9c501cc5	no	4
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27	NPL Documents	StrainedSilicononInsulator.p df	240300 05e29313184ex35846axd305274094	no	4
			246500		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/IDO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the international Application Number and of the international Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filling date of the application.